# **COOPER LIGHTING - SURE-LITES®**



## **RD** SERIES

Two Injection Molded Thermoplastic Heads



### **RLM** SERIES

Two High-Impact
Thermoplastic Heads

**Recessed Housing** 

**EMERGENCY LIGHT** 

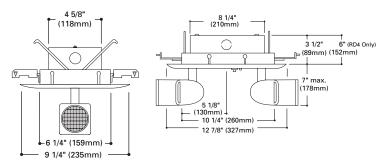
- Dual-voltage input 120/277VAC, 60Hz
- 20 gauge die-formed steel housing with white powder coat finish
- Heads match housing finish
- Knockout, conduit or cord set
- Supplied with hanger bars, T-Bar clips
- Single modular electrical connector
- · Remote capability
- Line-latching, Solid-State voltage limited charger, Solid-State switching, low- voltage disconnect, brownout circuit, overload/short-circuit protection, test switch/power indicator light
- UL 924 Listed, Life Safety NFPA 101, NEC/OSHA, most state and local codes

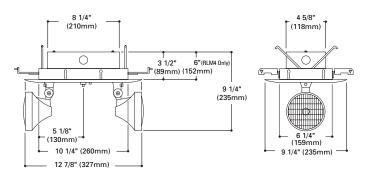
#### DESCRIPTION

The RD Series is a recessed emergency lighting system designed for locations where aesthetics are of utmost importance. The housing is fully recessed in dry wall or grid ceiling installations. Designer pinchback heads rotate 358° and swivel 90° to 0°. Ideal for commercial and institutional environments where easy recessed installation and minimal maintenance are desired.

The RLM Series is a recessed system packaged in an attractive flame-resistant metal housing. It is the unit of choice for installations where a recessed product is desired and the size and cost of emergency lighting must be kept to a minimum without sacrificing dependability or light output.

#### DIMENSIONS





ELECTRICAL RATINGS									
		Rated Wattage to 87 1/2% of rated D.C. Voltage					Lamp Information		
Model	Battery	DC Voltage	1 1/2 hours	2 hours	3 hours	4 hours	Туре	Wattage	Number
RD1	SLC	6	18	15	10	8	Tungsten Halogen	6	29-12
RD3	SLC	6	27	24	18	14	Tungsten Halogen	12	29-66
RD4	SLC	12	54	-	-	-	Incandescent	9	029-86
RD6	SNC	6	15	12	8	6	Tungsten Halogen	6	29-12
RD7	SNC	6	24	18	12	10	Tungsten Halogen	12	29-66
RLM1	SLC	6	10.8	7.2	-	-	Incandescent	5.4	29-121
RLM2	SLC	6	18	15	10	8	Incandescent	9	29-84
RLM3	SLC	6	27	24	18	14	Incandescent	9	29-84
RLM4	SLC	12	54	-	-	-	Incandescent	9	029-86
RLM8	SNC	6	15	12	8	-	Incandescent	7.2	29-88
RLM9	SNC	6	24	18	12	10	Incandescent	7.2	29-88

**SLC**=Sealed Lead Calcium Battery **SNC**=Sealed Nickel Cadmium Battery

### ORDERING INFORMATION

SAMPLE NUMBER: RD1V

		1
Model Number	Options	Accessories
RD1	(Add as suffix)	(Order separately)
RD3	A=Ammeter <sup>(2)</sup>	WG2 =Wire Guard
RD4	SD=Self-Diagnostics	WG7 =Wire Guard
RD6	TDM=Time Delay Monitor	VS=Choose polycarbonate
RD7	V=Voltmeter(2)	vandal shield desired
RLM1	Alternate Lamps(1)	from accessories
RLM2	Other Options(1)	sheet
RLM3		
RLM4		
RLM8		
RLM9		

#### **Energy Data**

	Input Current (Max.):				
Model No.	120V	277V			
RD1, RD3	.12A	.05A			
RD4, RLM4	.30A	.13A			
RD6	.06A	.03A			
RD7	.07A	.04A			
RLM1, RLM2, RLM3	.12A	.05A			
RLM8	.06A	.03A			
RLM9	.07A	.04A			

(1) Consult your Cooper Lighting Representative. (2) Provision for one meter only.